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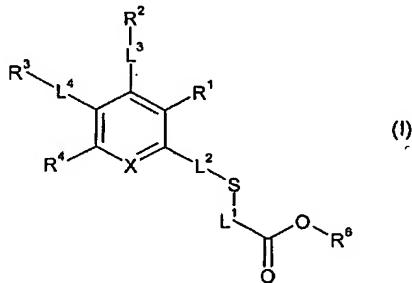
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(54) Title: GLYOXALASE INHIBITORS



(57) Abstract: This invention relates to compounds of formula (I) which are glyoxalase I inhibitors, pharmaceutical salts or compositions comprising such compounds, and the use of such compositions and compounds to treat various conditions alleviated by the inhibition of glyoxalase I. Wherein X is N or CH. R<sup>2</sup> is H, CF<sub>3</sub>; or optionally substituted C<sub>5-6</sub> aryl, C<sub>3-7</sub> cycloalkyl, C<sub>5-7</sub> heterocyclyl. R<sup>3</sup> is H; or optionally substituted C<sub>5-6</sub> aryl, C<sub>3-7</sub> cycloalkyl, C<sub>5-7</sub> heterocyclyl. Alternatively R<sup>2</sup> and R<sup>3</sup> together form an optionally substituted C<sub>3-4</sub>alkylene group wherein L<sup>3</sup> and L<sup>4</sup> are single bonds thus forming a C<sub>5-6</sub> ring fused with the aromatic ring to which L<sup>3</sup> and L<sup>4</sup> are attached. L<sup>3</sup> and L<sup>4</sup> are independently selected from a single bond, optionally substituted C<sub>1-4</sub> alkylene, -L<sup>9</sup>YN(OH)C(=O)L<sup>10</sup>- and -L<sup>9</sup>C(=O)N(OH)YL<sup>10</sup>-, wherein L<sup>9</sup> and L<sup>10</sup> are independently selected from optionally substituted C<sub>1-4</sub> alkylene, C<sub>5-6</sub> arylene, C<sub>1-4</sub> alkylene-C<sub>5-6</sub>arylene and a single bond, wherein Y is NH or a single bond.